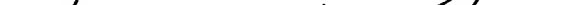




<p>Substitute for Form 1449A    <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i> </p>	Complete if Known	
	Application Number	09/696749
	Filing Date	October 24, 2000
	First Named Inventor	Claudia B. Jaffe
	Group Art Unit	1743
	Examiner Name	Unassigned
	Attorney Docket Number	01-050210US

Examiner Signature		Date Considered	10/10/2002
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for Form 1449, SB/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known	
Application Number	09/696,749
Filing Date	October 24, 2000
First Named Inventor	Claudia B. Jaffe
Group Art Unit	1723
Examiner Name	Unassigned
Attorney Docket Number	01-050210US

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number	Kind Code (if known)			
	AA	5,271,724		van Lintel	12-21-1993	
	AB	5,277,556		van Lintel	01-11-1994	
	AC	5,375,979		Trah	12-27-1994	

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Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office	Number	Kind Code (if known)			
mb	AD	WO	94/05414		The Regents of the University of California	03-17-1994	
mb	AE	WO	00/45172		Caliper Technologies Corp., et al.	08-03-2000	

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T

Examiner Signature	<i>JENNIFER M. BROWN</i>	Date Considered	10/10/2002
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Substitute for form 1449A-B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		Complete if Known			
		Application Number		09/696749	
		Filing Date		October 24, 2000	
		First Named Inventor		Claudia B. Jaffe	
		Group Art Unit		1723	
		Examiner Name		Unassigned	
Attorney Docket Number		01-050210US			

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
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	AB	4,908,112	—	Pace	03-13-1990
	AC	5,126,022	—	Soane et al.	06-30-1992
	AD	5,498,392	—	Wilding et al.	03-12-1996
	AE	5,571,410	—	Swedberg et al.	11-05-1996
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	AG	5,587,128	—	Wilding, et al.	12-24-1996
	AH	5,593,838	—	Zanzucchi et al.	01-14-1997
	AI	5,603,351	—	Cherukuri et al.	02-18-1997
	AJ	5,635,358	—	Wilding et al.	06-03-1997
	AK	5,637,469	—	Wilding et al.	06-10-1997
	AL	5,699,157	—	Parce	12-16-1997
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	AO	5,800,690	—	Chow et al.	09-01-1998
	AP	5,842,787	—	Kopf-Sill et al.	12-01-1998
	AQ	5,852,495	—	Parce	12-22-1998
	AR	5,869,004	—	Parce et al.	02-09-1999
	AS	5,876,675	—	Kennedy	03-02-1999
	AT	5,880,071	—	Parce et al.	03-09-1999
	AU	5,882,465	—	McReynolds	03-16-1999
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	AW	5,922,591	—	Anderson, et al.	07-13-1999
	AX	5,942,443	—	Parce et al.	08-24-1999
	AY	5,948,227	—	Dubrow	09-07-1999
	AZ	5,955,028	—	Chow	09-21-1999
↓	BA	5,957,579	—	Kopf-Sill et al.	09-28-1999

Examiner Signature	<i>Jeanne M. Brown</i>	Date Considered	10/10/02
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Substitute for form 1469  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	09/696749
		Filing Date	October 24, 2000
		First Named Inventor	Claudia B. Jaffe
		Group Art Unit	1723
		Examiner Name	Unassigned
Attorney Docket Number	01-050210US		

<i>jmbo</i>	BB	5,958,203	—	Parce et al.	09-28-1999	
	BC	5,958,694	—	Nikiforov	09-28-1999	
	BD	5,959,291	—	Jensen	09-28-1999	
	BE	5,964,995	—	Nikiforov et al.	10-12-1999	
	BF	5,965,001	—	Chow et al.	10-12-1999	
	BG	5,965,410	—	Chow et al.	10-12-1999	
	BH	5,972,187	—	Parce et al.	10-26-1999	
	BI	5,976,336	—	Dubrow et al.	11-02-1999	
	BJ	5,989,402	—	Chow et al.	11-23-1999	
	BK	6,001,231	—	Kopf-Sill	12-14-1999	
	BL	6,004,515	—	Parce et al.	12-21-1999	
	BM	6,011,252	—	Jensen	01-04-2000	
	BN	6,012,902	—	Parce	01-11-2000	
	BO	6,042,710	—	Dubrow	03-28-2000	
	BP	6,046,056	—	Parce et al.	04-04-2000	
	BQ	6,068,752	—	Dubrow et al.	05-30-2000	
	BR	6,071,478	—	Chow, Calvin Y., H.	06-06-2000	
	BS	6,074,725	—	Kennedy, Colin	06-13-2000	
	BT	6,080,295	—	Parce et al.	06-27-2000	
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Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
<i>jmbo</i>	BW	WO	96/04547	—	Lockheed Martin	02-15-1996		
	BX	WO	97/02357	—	Affymetrix, Inc.	01-23-1997		
	BY	WO	98/00231	—	Parce et al.	01-08-1998		
↓	BZ	WO	98/00705	—	Parce et al.	01-08-1998		

Examiner Signature	<i>J. Martin Jaffe</i>	Date Considered	<i>10/10/02</i>
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(Modified) PTO/SB/08A-B (10-96)  
Approved for use through 10/31/99. OMB 0651-0031

Substitute for form 1449A-B/PTO  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)		Complete if Known				
		Application Number	09/696749			
		Filing Date	October 24, 2000			
		First Named Inventor	Claudia B. Jaffe			
		Group Art Unit	1723			
		Examiner Name	Unassigned			
		Attorney Docket Number	01-050210US			

<i>JMB</i>	CA	WO	98/00707	—	Chow, et al.	01-08-1998	
	CB	WO	98/02728	—	Parce	01-22-1998	
	CC	WO	98/05424	—	Chow, Calvin Y., H.	02-12-1998	
	CD	WO	98/22811	—	Parce et al.	05-28-1998	
	CE	WO	98/45481	—	Knapp et al.	10-15-1998	
	CF	WO	98/45929	—	Nikiforov et al.	10-15-1998	
	CG	WO	98/46438	—	Parce et al.	10-22-1998	
	CH	WO	98/49548	—	Dubrow et al.	11-05-1998	
	CI	WO	98/55852	—	Sundberg et al.	12-10-1998	
	CJ	WO	98/56956	—	Kopt-Sill et al.	12-17-1998	
	CK	WO	99/00649	—	Jensen	01-07-1999	
	CL	WO	99/10735	—	Chow et al.	03-04-1999	
	CM	WO	99/12016	—	Chow	03-11-1999	
	CN	WO	99/16162	—	Parce	04-01-1999	
	CO	WO	99/19516	—	Nikiforov	04-22-1999	
	CP	WO	99/19056	—	Kopf-Sill et al.	04-22-1999	
	CQ	WO	99/29497	—	Kennedy	06-17-1999	
	CR	WO	99/56954	—	Caliper Technologies Corp.	11-11-1999	
	CS	WO	00/09753	—	Caliper Technologies Corp.	02-24-2000	
<i>JMB</i>	CT	WO	01/14064	—	Caliper Technologies Corp.	03-01-2001	

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Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
<i>JMB</i>	CU	COHEN, C.B. et al., "A Microchip-Based Enzyme Assay for Protein Kinase A," <u>Anal. Chem.</u> (1999) 273:89-97	
<i>JMB</i>	CV	DASGUPTA, P.K. et al., "Electroosmosis: A Reliable Fluid Propulsion System for Flow Injection Analysis," <u>Anal. Chem.</u> (1994) 66:1792-1798	

Examiner Signature	<i>JMB</i>	Date Considered	10/10/02
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Substitute for form 1449A-B  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	09/696749
		Filing Date	October 24, 2000
		First Named Inventor	Claudia B. Jaffe
		Group Art Unit	1723
		Examiner Name	Unassigned
	Attorney Docket Number	01-050210US	

<i>mlb</i>	C W	JACOBSON, S.C. et al., "Fused Quartz Substrates for Microchip Electrophoresis," <u>Anal. Chem.</u> (1995) 67:2059-2063	
	CX	MANZ, A. et al., "Electroosmotic pumping and electrophoretic separations for miniaturized chemical analysis systems," <u>J. Micromech. Microeng.</u> (1994) 4:257-265	
	CY	RAMSEY, J.M. et al., "Microfabricated chemical measurement systems," <u>Nature Med.</u> (1995) 1:1093-1096	
	CZ	SEILER, K. et al., "Planar Glass Chips for Capillary Electrophoresis: Repetitive Sample Injection, Quantitation, and Separation Efficiency," <u>Anal. Chem.</u> (1993) 65:1481-1488	
	DA	SEILER, K. et al., "Electroosmotic Pumping and Valveless Control of Fluid Flow Within a Manifold of Capillaries on a Glass Chip," <u>Anal. Chem.</u> (1994) 66:3485-3491	
✓	DB	SUNDBERG, S. A., "High-throughput and ultra-high-throughput screening: solution – and cell-based approaches," <u>Current Opinions in Biotechnology</u> 2000, 11:47-53	

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Examiner Signature	<i>Julianne J. Br</i>	Date Considered	<i>10/16/02</i>
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